

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	110	naito-kazumi.in. or yabe-shoji.in.	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/09 15:13
S2	795	438/381.ccls.	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/09 07:22
S3	2720	438/396.ccls.	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/10 11:18
S4	327	438/399.ccls.	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/09 07:27
S5	286304	(temperature or anneal or annealing or cure or curing) with (cycle or treatment)	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/09 09:29
S6	93	S2 and S5	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/09 09:09
S7	461	(S3 or S4) and S5	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/09 09:37
S8	19563	S5 and (aging)	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/09 09:29
S9	4	S2 and S8	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/09 09:29
S10	5	(S3 or S4) and S8	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/09 09:31
S11	2252	dielectric semiconductor (molding resin curing)	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/09 09:39
S12	2	S11 and S3	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/09 09:38
S13	6145	dielectric (molding resin curing)	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/09 10:00
S14	3581	S2 or S4 or S3	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/09 09:39
S15	4	S14 and S13	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/09 09:39

## EAST Search History

S16	1	("6951787").URPN.	USPAT	AND	OFF	2007/04/09 09:49
S17	1	("6951787").URPN.	USPAT	AND	OFF	2007/04/09 09:50
S18	2	("4907064"   "5652172").PN.	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/09 10:00
S19	16	capacitor (molding resin curing) dielectric stabilization ((heat or thermal) with (treatment or cycle))	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/09 10:08
S20	18	"solid electrolytic capacitor" dielectric stabilization ((heat or thermal) with (treatment or cycle))	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/09 10:13
S21	192	"solid electrolytic capacitor" dielectric ((heat or thermal or anneal) with (treatment or cycle))	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/09 10:53
S22	59	"solid electrolytic capacitor" dielectric ((heat or thermal or anneal) with (treatment or cycle)) aging	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/09 10:49
S23	18	"solid electrolytic capacitor" dielectric (((heat or thermal or anneal) with (treatment or cycle)) same aging)	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/09 10:42
S24	752	"solid electrolytic capacitor" dielectric	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/09 12:55
S25	550	S24 and temperature	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/09 10:58
S26	116	S24 and temperature and aging	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/09 12:36
S27	520	361/523.ccls.	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/10 09:54
S28	347	S27 and (aging or voltage)	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/09 12:54
S29	78	S27 and (aging)	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/09 12:54
S30	131	"solid electrolytic capacitor" dielectric aging	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/09 13:27
S31	0	"solid electrolytic capacitor" dielectric (repeat same aging)	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/09 14:07

## EAST Search History

S32	13	"solid electrolytic capacitor" dielectric (again same aging)	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/09 15:53
S33	19	"solid electrolytic capacitor" dielectric (again same ((apply or applying) with voltage))	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/09 13:32
S34	191	"solid electrolytic capacitor" dielectric (voltage with applying)	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/09 14:07
S35	0	("2006/0268492").URPN.	USPAT	AND	OFF	2007/04/09 14:17
S36	567	capacitor aging	FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/04/10 12:47
S37	0	"solid electrolytic capacitor" dielectric ("second aging")	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/09 15:54
S38	1	"capacitor" dielectric ("second aging")	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/09 16:04
S39	80	"capacitor" dielectric (second with aging)	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/09 16:04
S40	1	"6208503".pn.	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/10 15:01
S41	110	naito-kazumi.in. or yabe-shoji.in.	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/10 09:05
S42	8	S41 and aging	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/10 09:06
S43	5	("3270261").URPN.	USPAT	AND	OFF	2007/04/10 09:51
S44	216	361/524.ccls.	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/10 10:31
S45	1466	showa adj denko\$.as.	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/10 10:00
S46	6148	dielectric (molding resin curing)	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/10 10:00
S47	23	S45 and S46	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/10 10:15

## EAST Search History

S48	1	"6334945".pn.	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/10 10:15
S49	174	361/517.ccls.	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/10 10:32
S50	237	361/516.ccls.	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/10 10:32
S51	6	(S49 or S50) S46	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/10 10:34
S52	235	(S49 or S50) (aging or voltage)	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/10 10:34
S53	35	(S49 or S50) (aging )	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/10 10:40
S54	1188	438/239.ccls.	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/10 10:51
S55	35	S54 and (electrolyte or electrolytic)	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/10 10:52
S56	1612	438/240.ccls.	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/10 10:51
S57	9	(S54 or S55) and (aging)	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/10 10:53
S58	24	(S54 or S56) and (aging)	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/10 10:57
S59	139	(S54 or S56) and (applying with voltage)	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/10 10:57
S60	129	S59 not S58	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/10 10:58
S61	2082	438/396.ccls.	USPAT	AND	OFF	2007/04/10 11:18
S62	4712	capacitor (aging or anodization or (applying with voltage))	EPO; JPO; DERWENT	AND	OFF	2007/04/10 12:48
S63	4138	capacitor ((applying with voltage))	EPO; JPO; DERWENT	AND	OFF	2007/04/10 12:49
S64	2106	capacitor ((applying with voltage))	JPO	AND	OFF	2007/04/10 12:48

## EAST Search History

S65	338	"electrolytic capacitor" (age or aging)	EPO; JPO; DERWENT	AND	OFF	2007/04/10 16:17
S66	522	361/523.ccls.	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/10 15:02
S67	72	S66 and (anode dielectric conductive semiconductor)	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/10 15:31
S68	30	S67 and (aging or (applying with voltage))	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/10 15:20
S69	8	"2nd aging"	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/10 15:20
S70	282	"second aging"	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/10 15:22
S71	9	"second aging" capacitor	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/10 15:22
S72	241	S66 and (anode dielectric conductive ("semiconductor layer" or electrolyte))	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/10 16:48
S73	71	"electrolytic capacitor" ((age or aging) same temperature)	EPO; JPO; DERWENT	AND	OFF	2007/04/10 16:47
S74	251	"electrolytic capacitor" ((age or aging) same temperature)	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/10 16:18
S75	158	"electrolytic capacitor" ((age or aging) with temperature)	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/10 16:18
S76	377	((anode same (Ta or Nb or tantalum or niobium)) (dielectric same niobium oxide) conductive ("semiconductor layer" or electrolyte))	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/10 16:49
S77	37	S76 and resin curing	US-PGPUB; USPAT; USOCR	AND	OFF	2007/04/10 16:49